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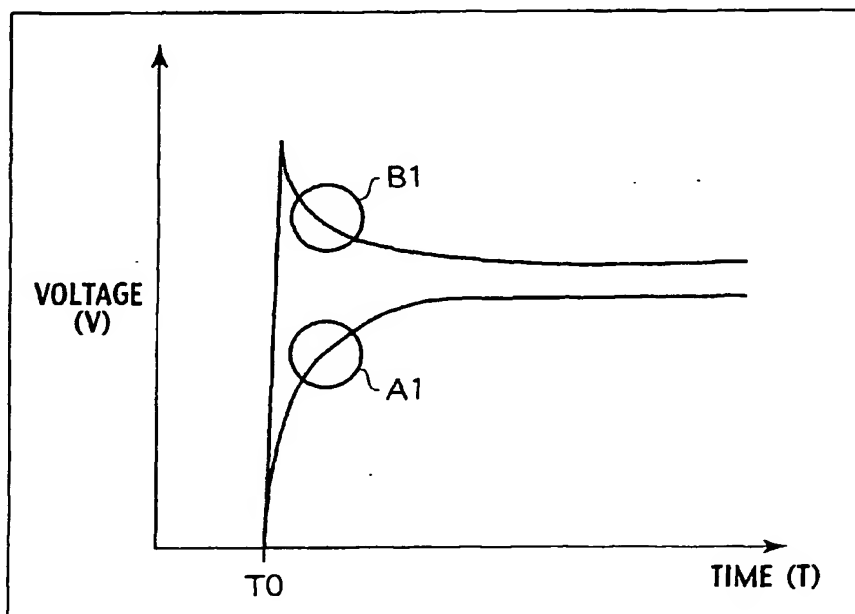
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(54) Title: **FUEL CELL SYSTEM**



(57) Abstract: Voltage rising detection unit detects a voltage rising condition of a fuel cell stack after the supply of reactant gas to the fuel cell stack is started. A control unit determines an internal state of the fuel cell stack on the basis of the detected voltage rising condition of the fuel cell stack, and then decides a subsequent operation of the fuel cell stack in accordance with the determination. This makes it possible to minimize deterioration of the fuel cell stack which is caused by generating power continuously in an unsuitable state.



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